

## REPORT

OF THE

## SECRETARY OF WAR,

IN ANSWER

*To a resolution of the Senate calling for information in relation to  
armories, arms, &c.*

June 12, 1848.—Read and ordered to lie on the table.

June 14, 1848.—Ordered to be printed.

WAR DEPARTMENT,  
Washington, June 10, 1848.

SIR: In answer to the resolution of the Senate, dated April 28, 1848, calling for certain information in regard to armories, the manufacture of fire-arms, &c., I have the honor to transmit, herewith, a report from the Colonel of Ordnance.

Very respectfully, your obedient servant,

W. L. MARCY,  
*Secretary of War.*

HON. GEORGE M. DALLAS,  
*President of the Senate.*

ORDNANCE OFFICE,  
Washington, June 10, 1848.

SIR: In answer to the resolution of the Senate, of the 28th of April, 1848, which calls for a report,

*First.* How many public armories there are belonging to the United States in which fire-arms are manufactured, and where the same are located, and the date of the commencing of manufacturing operations in each?

*Second.* How much actual capital is and has been invested in such armories, and what proportion in each for sites, buildings, power, permanent machinery, &c., specifying the amounts under separate heads, to date of report?

*Third.* How much money has been expended annually, in each of

said armories, for the manufacture of arms, in salaries, wages, and materials, or in any of the elements entering into all the current expenses of manufacturing such arms, independently of fixed capital and the interest thereon?

*Fourth.* How many small arms have been produced annually from each of the said armories; all the cost of construction, and how many of the various descriptions of arms, and of what descriptions, are now in serviceable condition?

*Fifth.* What number of arms have been condemned from time to time, and what disposition has been made of condemned arms at the government armories, and if sold, at what prices?

*Sixth.* How many small arms and weapons of war, great and small, have been procured from other sources than from the government armories, and from what sources, and in what amount; if by private contracts, at what prices for each description; if from other governments, from which, and at what prices?

I have the honor to report, in answer to the first head, that there are but two armories belonging to the United States in which fire-arms are manufactured, one of which is situated at Springfield, in the State of Massachusetts, and the other at Harper's Ferry, in the State of Virginia. The first was established in 1795, and the manufacture of muskets was commenced thereat during the same year; the other was established during the following year, but the manufacture did not commence thereat till 1801.

In answer to the second, third, and fourth heads of inquiry, I have the honor to submit two tabular statements, marked A and B, which answer, as far the means of this office will allow, the various points embraced in those heads, with the exception of that portion of the fourth which calls for the number and description of small arms now in serviceable condition, and this is given in the further statement, marked C. The information called for by the fifth head of the resolution is given in statement marked D, and that called for by the sixth, in the statement marked E.

The resolution, with the Hon. Mr. Clayton's letter, of 6th inst., in relation to it, are herewith returned.

With great respect, I am sir, your obedient servant,

G. TALCOTT,

Colonel of Ordnance.

Hon. W. L. MARCY,

Secretary of War.

# STATEMENT

OF

EXPENDITURES AT THE UNITED STATES ARMORIES,

AND

OF THE ARMS AND APPENDAGES MADE THEREIN FROM THEIR  
ESTABLISHMENT, TO MARCH 31, 1848.

A.

*Statement of expenditures at the United States Armory at Springfield, Massachusetts, and of the arms and appendages made therein, from its establishment to the 31st of March, 1848.*

[To accompany report to the Secretary of War of June 10, 1848, in answer to a resolution of the Senate of April 28, 1848.]

YEARS.	For land, including mill sites and the houses on the land when purchased.	For buildings, mill dams, canals or races, and other permanent improvements, including machinery.	For repairs of buildings, mill dams, &c.	Total for lands, buildings, and improvements.	For the manufacture and repair of arms, including materials, wages, salaries, stationery, postage, forage, horses, &c.	Miscellaneous expenses, not included in the foregoing.
From its establishment in 1795, to 31st December, 1821*.....	\$17,360 41	\$97,527 23	\$19,736 05	\$134,623 69	\$2,335,160 95	\$29,094 54
December 31, 1822.....	195 78	5,998 19	1,607 71	7,801 68	172,110 92	305 99
Do 1823.....		3,287 73	2,087 54	5,375 27	175,595 76	1,016 98
Do 1824.....	245 68	21,089 10	575 00	21,909 78	163,942 37	1,215 92
Do 1825.....	181 88	4,296 25	4,395 03	8,873 16	169,671 37	1,438 50
Do 1826.....		10,252 64	720 65	10,973 29	168,118 92	1,172 12
Do 1827.....		18,334 78	1,437 50	19,822 28	156,104 83	1,423 43
Do 1828.....		8,301 81	5,175 18	13,476 99	172,150 20	1,448 12
Do 1829.....		1,881 20	4,774 62	6,655 82	174,749 12	1,278 25
Do 1830.....	2,200 00	2,426 00	1,176 22	5,802 22	180,109 95	1,611 83

Do	1831.....		9,244 86	During these years the buildings and improvements, with the machinery and repairs, are all reported under one head.	9,244 86	183,336 51	1,737 34
Do	1832.....		6,442 58		6,442 58	175,006 81	1,219 19
Do	1833.....		5,659 72		5,659 72	172,938 92	319 54
Do	1834.....		12,295 44		12,295 44	171,889 41	388 18
Do	1835.....		19,687 00		19,687 00	145,268 57	4 35
Do	1836.....		27,579 91		27,579 91	158,687 09	346 79
Do	1837.....		22,735 08		22,735 08	173,937 82	2,659 98
Do	1838.....		2,699 03		2,699 03	183,016 35	2,187 52
Do	1839.....		6,956 31		6,956 31	121,821 77	2,915 77
September 30,	1840.....		14,327 47		14,327 47	120,294 14	864 96
Do	1841.....		10,592 39		10,592 39	205,471 83	681 56
Do	1842.....		14,748 22		14,748 22	139,162 70	2,221 00
June 30,	1843.....		15,466 58		15,466 58	61,712 70	1,636 85
Do	1844.....		38,098 97		38,098 97	100,285 41	856 32
Do	1845.....		28,341 20		28,341 20	143,167 34	1,538 70
Do	1846.....	4,135 00	34,255 56	10,618 63	49,009 19	163,365 85	1,949 53
Do	1847.....	10,506 00	24,123 79	39,356 37	73,986 16	175,421 24	3,897 44
Total to end of fiscal year, 1847.....		34,824 75	466,699 04	91,660 50	593,184 29	6,462,498 85	65,430 70
Add to March 31, 1848.....		7,388 75	38,199 18	.....	45,587 93	109,986 14	976 89
Total.....		42,213 50	504,898 22	91,660 50	638,772 22	6,572,484 99	66,407 59

\*This line gives the totals of the report in detail—(see State Papers, vol. 2, military affairs, page 478)—except that an error in that report in the proportion between the land and buildings is here corrected.

## A—Continued.

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6

YEARS.	Total, exclusive of lands and improvements.	Articles manufactured.				
		Flint lock muskets.	Percussion muskets.	Rifles.	Pistols.	Musketoons.
From its establishment in 1795, to December 31, 1821*.....	\$2,364,255 49	178,759		250	1,000	1,202
December 31, 1822.....	172,416 91	13,200				
Do 1823.....	176,612 74	14,000				
Do 1824.....	165,158 29	14,000				
Do 1825.....	171,109 87	15,000				
Do 1826.....	169,291 04	15,500				
Do 1827.....	157,528 26	14,500				
Do 1828.....	173,598 32	15,500				
Do 1829.....	176,027 37	16,500				
Do 1830.....	181,721 78	16,500				
Do 1831.....	185,073 85	16,200				
Do 1832.....	176,226 00	13,600				
Do 1833.....	173,258 46	12,400				

Do	1834	172,277 59	14,000				
Do	1835	145,272 92	13,000				
Do	1836	159,033 88	13,500				
Do	1837	176,597 80	14,500				
Do	1838	185,203 87	15,000				
September 30,	1839	124,737 54	10,000				
Do	1840	121,159 10	5,967				
Do	1841	206,153 39	10,700				
Do	1842	141,383 70	9,720				
June 30,	1843	63,349 55	4,600				
Do	1844	101,141 73	4,700	2,956			
Do	1845	144,706 04		11,107			
Do	1846	165,315 38		14,265			201
Do	1847	179,318 68		14,300			
Total to end of fiscal year, 1847		6,527,929 55	471,346	42,628	250	1,000	1,202 201
Add to March 31, 1848		110,963 03		11,250			702
Total		6,638,892 58	471,346	53,878	250	1,000	1,204 903

\*This line gives the totals of the report in detail—(see State Papers, vol. 2, military affairs, page 478)—except that an error in that report in the proportion between the land and buildings is here corrected.



A—Continued.

[ 54 ]

YEARS.	Articles manufactured.						
	Cadet arms.	Ball screws.	Wipers.	Screw drivers.	Spring vices.	Flint caps.	Arm chests.
From its establishment in 1895, to December 31, 1821*.....		2,600	.....	38,000	2,600	.....	1,200
December 31, 1822.....		1,440	2,200	13,200	1,320	.....	659
Do 1823.....		1,400	15,831	14,000	1,400	.....	1,065
Do 1824.....		1,400	15,100	14,000	1,400	.....	861
Do 1825.....		1,500	15,000	15,000	1,500	.....	237
Do 1826.....		1,550	15,500	15,500	1,550	.....	249
Do 1827.....		1,450	14,500	14,500	1,450	.....	824
Do 1828.....		1,550	15,500	15,500	1,550	.....	721
Do 1829.....		1,650	31,500	16,500	4,650	.....	934
Do 1830.....		1,650	16,500	16,500	1,650	16,500	1,660
Do 1831.....	300	1,620	16,538	16,540	1,655	16,540	1,183
Do 1832.....		1,360	21,200	13,600	1,360	13,600	579
Do 1833.....		1,240	17,400	11,600	1,240	12,460	110



Do	1834.....	1,458	22,068	14,706	2,032	15,400	
Do	1835.....	1,361	13,727	7,862	1,390	14,000	
Do	1836.....		10,440	13,414	211	14,000	
Do	1837.....	1,393	11,571	15,488	1,205	29,500	
Do	1838.....	5,335	18,905	15,035	2,181	31,448	
September 30,	1839.....	3,684	11,729	12,435	2,047	20,020	
Do	1840.....		15,605	12,019	2,012	6,028	
Do	1841.....		14,878	8,051	613	9,312	
Do	1842.....		10,939	5,680	1,833	9,720	
June 30,	1843.....	1,199	212	767			32
Do	1844.....	234	430	8,529	2,059	1,239	71
Do	1845.....	272	50	3,176	1,147		123
Do	1846.....		3,000	12,630	2,544		108
Do	1847.....		2,052	19,726	2,063		1,097
Total to end of fiscal year, 1847.....		806	40,372	370,899	44,662	209,707	11,712
Add to March 31, 1848.....			1,600	18,384	302		287
Total.....		806	41,972	389,283	44,964	209,707	11,999

\*This line gives the totals of the report in detail—(see State Papers, vol. 2, military affairs, page 478)—except that an error in that report in the proportion between the land and buildings is here corrected.  
 † Percussion.

ORDNANCE OFFICE, WASHINGTON, *June 10, 1848.*

G. TALCOTT,  
*Colonel of Ordnance.*

## B.

*Statement of expenditures at the United States armory at Harper's Ferry, Virginia, and of the arms and appendages made therein, from its establishment to the 31st of March, 1848.*

[To accompany report to the Secretary of War of June 10, 1848, in answer to a resolution of the Senate of April 28, 1848.]

YEARS.	For land, including mill sites and the houses on the land when purchased.	Buildings, milldams, canals or races, and other permanent improvements, including machinery.	Repairs of buildings, dams, &c.	Total for lands, buildings, and improvements.
From its establishment in 1796 to the 31st of December, 1821*.....	\$42,877 28	\$256,509 41	\$66,793 32	\$366,180 01
December 31, 1822.....		5,134 75	350 00	5,484 75
Do 1823.....		11,037 80		11,037 80
Do 1824.....		16,271 96		16,271 96
Do 1825.....		4,101 50	2,171 50	6,273 00
Do 1826.....		9,847 66	431 97	10,279 63
Do 1827.....		7,550 87		7,550 87
Do 1828.....		6,533 00	5,500 00	12,033 00
Do 1829.....		1,461 82	157 33	1,619 15
Do 1830.....		14,431 93		14,431 93
Do 1831.....		18,237 33		18,237 33
Do 1832.....		18,408 68		18,408 68
Do 1833.....	2,600 00	33,422 91		36,022 91
Do 1834.....		45,038 16		45,038 16
Do 1835.....		23,432 47		23,432 47
Do 1836.....		28,678 42		28,678 42
Do 1837.....		81,579 27		81,579 27
Do 1838.....		55,541 11		55,541 11

September 30, 1839.....		26,752 49		26,752 49
Do 1840.....		18,315 53		18,315 53
Do 1841.....		57,578 88	16,423 99	74,002 87
Do 1842.....		37,598 60	7,661 71	45,260 31
June 30, 1843.....		29,527 37	2,952 69	32,480 06
Do 1844.....		32,736 40	2,309 66	35,046 06
Do 1845.....		28,386 04	315 06	28,701 10
Do 1846.....		62,468 77		62,468 77
Do 1847.....		55,346 27		55,346 27
Total to end of fiscal year 1847.....	45,477 28	985,939 40	105,067 23	1,136,483 91
Add to include March 31, 1848....	30,632 66	36,613 30		67,245 96
Total.....	76,109 94	1,022,552 70	105,067 23	1,203,729 87

\* This line gives the totals of the report in detail made 30th November, 1822. [See State Papers, vol. 2—military affairs, page 481.]

December 31, 1822.....	112,355 00	395 00	112,355 00	10 000
Do 1823.....	112,081 29	765 00	112,846 29	13 300
Do 1824.....	142,219 35	1,025 00	143,244 35	10 000
Do 1825.....	151,131 00	503 122 40	151,634 122 40	110 011

B—Continued

## B—Continued.

YEARS.	For the manufacture and repair of arms, including materials, wages, salaries, stationery, postage, forage, horses, &c.	Miscellaneous expenses, not included in the foregoing.	Total, exclusive of lands and improvements.	ARTICLES MANUFACTURED.	
				Flint lock muskets.	Percussion muskets.
From its establishment in 1796 to the 31st of December, 1821*.....	\$2,171,490 85	\$63,438 49	\$2,234,929 34	119,911	.....
December 31, 1822.....	148,615 84	1,086 00	149,701 84	10,000	.....
Do 1823.....	173,021 14	492 00	173,513 14	12,200	.....
Do 1824.....	179,325 98	592 00	179,917 98	10,559	.....
Do 1825.....	181,856 91	2,660 13	184,517 04	14,000	.....
Do 1826.....	155,358 92	1,675 81	157,034 73	8,720	.....
Do 1827.....	194,370 82	2,099 00	196,469 82	12,020	.....
Do 1828.....	184,114 80	1,457 82	185,572 62	10,000	.....
Do 1829.....	170,444 96	3,612 37	174,057 33	8,895	.....
Do 1830.....	149,790 80	1,344 69	151,135 49	10,130	.....
Do 1831.....	168,664 95	608 85	169,273 80	11,160	.....
Do 1832.....	204,211 05	674 26	204,885 31	12,000	.....
Do 1833.....	171,785 40	1,192 08	172,977 48	12,000	.....
Do 1834.....	173,822 04	1,550 23	175,372 32	12,000	.....
Do 1835.....	138,560 34	7,696 83	146,257 17	10,000	.....
Do 1836.....	149,487 27	2,292 88	151,780 15	9,150	.....
Do 1837.....	149,544 33	2,839 42	152,383 75	8,200	.....
Do 1838.....	178,231 70	6,711 18	184,942 88	12,000	.....
September 30, 1839.....	150,677 01	4,958 01	155,635 02	5,850	.....
Do 1840.....	150,381 80	5,956 23	156,338 03	8,304	.....
Do 1841.....	180,318 66	814 50	181,133 16	8,650	.....
Do 1842.....	110,387 95	4,176 89	114,564 84	6,575	.....
June 30, 1843.....	85,389 24	825 40	86,214 64	3,105	.....

Do	1844.....	90,698 56	3,348 67	94,047 23	608	.....
Do	1845.....	139,292 76	457 68	139,750 44	.....	2,225
Do	1846.....	168,000 74	5,144 10	173,144 84	.....	12,203
Do	1847.....	200,236 28	7,242 06	207,478 34	.....	12,000
Total to end of fiscal year 1847.....		6,318,081 10	134,947 63	6,453,028 73	336,037	26,428
Add to include March 31, 1848.....		137,774 09	4,556 14	142,330 23	.....	8,200
Total.....		6,455,855 19	139,503 77	6,595,358 96	336,037	34,628

\* This line gives the totals of the report in detail made 30th November, 1822. [See State Papers, vol. 2—military affairs, page 481.]

## B—Continued.

## ARTICLES MANUFACTURED.

YEARS.	ARTICLES MANUFACTURED.					
	Rifles.	Pistols.	Hall's patent rifles.	Carbines.	Ball-screws.	Wipers.
From its establishment in 1796 to the 31st of December, 1721*.....	19,718	4,088	.....	.....	19,718	19,718
December 31, 1822.....	.....	.....	.....	.....	.....	.....
Do 1823.....	.....	.....	.....	.....	.....	.....
Do 1824.....	.....	.....	1,000	.....	.....	8,173
Do 1825.....	.....	.....	.....	.....	5,000	11,000
Do 1826.....	.....	.....	.....	.....	5,327	31,827
Do 1827.....	.....	.....	1,000	.....	.....	34,998
Do 1828.....	.....	.....	.....	.....	.....	25,000
Do 1829.....	.....	.....	.....	.....	.....	.....
Do 1830.....	.....	.....	.....	.....	.....	.....
Do 1831.....	.....	.....	.....	.....	.....	.....
Do 1832.....	.....	.....	4,360	.....	.....	4,360
Do 1833.....	.....	.....	3,670	.....	.....	19,100
Do 1834.....	.....	.....	970	.....	6,896	22,360
Do 1835.....	.....	.....	1,714	.....	.....	1,714
Do 1836.....	.....	.....	1,809	.....	.....	1,770
Do 1837.....	.....	.....	1,200	1,017	614	17,435
Do 1838.....	.....	.....	2,934	.....	1,136	41,019
September 30, 1839.....	.....	.....	.....	.....	.....	22,914
Do 1840.....	.....	.....	1,023	1,003	.....	10,940
Do 1841.....	.....	.....	190	.....	1,663	4,428
Do 1842.....	.....	.....	.....	.....	.....	14,867
June 30, 1843.....	.....	.....	300	1,001	.....	1,999

Do	1844.....			2,700		73	15,315
Do	1845.....					524	7,472
Do	1846.....	1700				478	6,547
Do	1847.....	3,054				2,747	3,749
Total to end of fiscal year 1847.....		23,472	4,088	22,870	3,021	44,176	326,705
Add to include March 31, 1848.....		2,202				834	7,857
Total.....		25,674	4,088	22,870	3,021	45,010	334,562

\* This line gives the totals of the report in detail made November 30, 1822. [See State Papers, vol. 2—military affairs, p. 481.] † Percussion.

Do	1829.....					31,232	319
Do	1830.....	3,923					319
Do	1831.....	32,619	1,000		1,000		389
Do	1832.....	3,432		10,100			332
Do	1833.....	23,115					382
Do	1834.....	30,430					395
Do	1835.....	2,655	1,000		1,000		513
Do	1836.....	10,273					351
December 31, 1836		2,584					300
From the establishment in 1830 to the 31st of December, 1836.		31,190	10,118	9,034		10,112	



## B—Continued.

## ARTICLES MANUFACTURED.

YEARS.		Screw drivers.	Bullet moulds.	Spring vices.	Flint caps.	Rifle chargers.	Arm chests.
From its establishment in 1796 to the 31st of December, 1821*.....		37,750	19,718	6,034		19,718	
December 31, 1822.....		5,594					500
Do 1823.....		10,343					921
Do 1824.....		6,922	1,000			1,000	212
Do 1825.....		26,926					848
Do 1826.....		53,112					888
Do 1827.....		8,475		10,100			772
Do 1828.....		35,679	1,000			1,000	1,164
Do 1829.....		3,653					837
Do 1830.....					51,575		564
Do 1831.....					7,454		274
Do 1832.....		4,360	436	436	6,632	20	137
Do 1833.....		3,682	367	367	17,084	20	102
Do 1834.....		25,941	47	47	6,000	4,734	74
Do 1835.....		1,714	171	171	2,000		226
Do 1836.....		1,770	177	177	10,000	3,000	447
Do 1837.....		22,809	301	200	70,000	881	626
Do 1838.....		25,424	395	1,334	3,000		1,563
September 30, 1839.....		29,000		4,941			669
Do 1840.....		5,202	55	3,418	10,080		2
Do 1841.....		4,199	25	49	14,817		132
Do 1842.....		10,685		567	3,234		298
June 30, 1843.....		1,950	131	501			112

Do	1844.....	3,123	3,191	304			307
o	1845.....						311
Do	1846.....	8,631	2	1,241			1,084
Do	1847.....	19,562	435	3,100			606
Total to end of fiscal year 1847.....		356,406	27,451	32,987	201,876	10,655	13,676
Add to include March 31, 1848.....		9,908	336	1,019			523
Total.....		366,314	27,787	34,006	201,876	10,655	14,199

\* This line gives the totals of the report in detail made November 30, 1822. [See State Papers, vol. 2—military affairs, page 481.]

ORDNANCE OFFICE, Washington, June 10, 1848.

G. TALCOTT, Colonel Ordnance.

## C.

*Statement of each description of arms which were in a serviceable condition at the various armories and arsenals on the 30th June, 1847, being the date of the last inventories received.*

[To accompany the report of the Secretary of War of June 10, 1848, in answer to a resolution of the Senate of April 28, 1848.]

Description of arms on hand in serviceable condition.	Of those made at the national armories.	Of those obtained from private armories.
Percussion muskets, first class.....	64,852	.....
Flint lock muskets, first class.....	116,061	48,904
Flint lock muskets, second class.....	147,791	12,583
Flint lock muskets, third class.....	171,607	29,918
Percussion rifles.....	3,645	1,187
Flint lock rifles.....	498	3,664
Hall's patent rifles.....	18,882	.....
Carbines.....	3,659	4,277
Pistols.....	1,025	21,426
Non-commissioned officers' swords.....	.....	*204
Musicians' swords.....	.....	*487
Non-commissioned officers' artillery swords.....	.....	*27
Privates' artillery swords.....	.....	*5,484
Cavalry sabres.....	.....	*2,842
Horse artillery sabres.....	.....	*275

\*Part from private armories, and part from abroad.

The arms above enumerated are exclusive of those in the hands of the troops and in depot in Mexico. A large portion of the fire-arms obtained from the private armories have been issued to the States and Territories under the act of Congress of April 23, 1808, "making provision for arming and equipping the whole body of the militia of the United States."

ORDNANCE OFFICE,  
WASHINGTON, June 10, 1848.

G. TALCOTT,  
Colonel of Ordnance.

## D.

*Statement referred to in the report to the Secretary of War of June 10, 1848, in answer to a resolution of the Senate of 28th April, 1848.*

In June, 1842, upon representation made to the Secretary of War, he directed a classification to be made of all muskets at the armories and arsenals. The first class to include all new muskets made

since 1831, and the remainder to be thoroughly inspected previous to being classified. Those made from 1821 to 1831 inclusive, which might be found good and serviceable, to be placed in the second class. Those made from 1812 to 1820 inclusive, which might be found serviceable, to be placed in the third class; and those made prior to 1812, and all not worthy of repair, to form a fourth class.

The officer who performed this service was assisted by two of the armory inspectors, one from each armory, aided by others stationed at the several armories and arsenals. The following were the results. There were on hand at the two armories, and at the various United States arsenals, at the time the inspections were made, as follows:

Place where the muskets were made.	Whole number on hand.	Falling within the first class and not presented for inspection.	Presented for inspection.	Classification of those presented for inspection.		
				Second class.	Third class.	Fourth class.
National armories.....	586,513	242,908	343,605	63,335	198,050	82,220
Private armories.....	118,133	50,826	67,307	12,850	30,221	24,236
Foreign.....	2,365	.....	2,365	.....	.....	2,365
Total.....	707,011	293,734	413,277	76,185	228,271	108,821

Of the foregoing 4th class condemned muskets there have been sold under the act of 3d March, 1825, in the manner prescribed by regulations, as follows: 3,609, at \$3 each; 100, at \$2 90; 27, at \$2 87½; 40, at \$2 75; 60, at \$2 50; 773, at \$2 37½; 1,120, at \$2 35; 460, at \$2 32½; 160, at \$2 30; 2,100, at \$2 25; 2,880, at \$2 20; 500, at \$2 15; 594, at \$2 12½; 300, at \$2 10; 7,625, at \$2 07½; 1,322, at \$2 05; 300, at \$2 02½; 20,669, at \$2 00; 600, at \$1 87½; 300, at \$1 85; 200, at \$1 80; 998, at \$1 75; 4,442, at \$1 72½; 1,680, at \$1 70; 780, at \$1 65; 139 at \$1 62½; 80, at \$1 57½; 3,325, at \$1 55; 405, at \$1 52½; 1,473, at \$1 50; 400, at \$1 40; 1,007, at \$1 27; 188, at \$1 25; 661, at \$1 22½; 100, at \$1 15; 37, at \$1 12½; 40, at \$1 05; 2,187, at \$1 00; 419, at 87½ cents; 50, at 85 cents; 584, at 81½ cents; 11, at 80 cents; 513, at 62½ cents; 1,400, at 61 cents; 211, at 50 cents; 255, at 40 cents; 39, at 28½ cents; and 10, at 21 cents—making 65,173 in all. There have been sold under other inspections and condemnations, from the year 1825 to the present time, 41,325 muskets, at prices from \$5 down to 13 cents each; 2,139 rifles, from \$5 down to 30 cents each; 673 carbines, from \$4 down to 50 cents each; 413 pistols, from \$3 down to 22 cents each, and 3,385 swords and sabres, from \$1 to 9½ cents each.

It is proper here to state that all the arms thus sold had been used by the troops, many quite worn out and turned in as no longer serviceable, and were such as no expenditure in their repair would render suitable for issue to American troops in the present advanced stage of improvement in all kinds of small arms.

G. TALCOTT,  
Colonel of Ordnance.

ORDNANCE OFFICE,  
Washington, June 10, 1848.

### E.

*Statement of the number of small arms and weapons of war of all kinds, great and small, procured from other sources than from the government armories; from what sources, in what amounts, and at what prices. To accompany the report to the Secretary of War of June 10, 1848, in answer to a resolution of the Senate of 28th April, 1848.*

#### SMALL ARMS PROCURED FROM PRIVATE ARMORIES IN THE UNITED STATES.

34,417 muskets, at	\$10 75
10,860 do	12 00
105,301 do	12 25
16,500 do	12 63½
45,885 do	13 00
30,609 do	14 00
9,900 do	14 75

2,240	muskets, at	15 00
2,100	do	16 25
621	patent rifles, at	25 00
5,700	Hall's patent rifles, at	17 50
11,321	flint lock rifles, at	14 50
6,000	do	14 7
10,162	do	15 0
12,780	do	17 00
4,300	percussion lock rifles, at	12 77 <sup>10</sup> / <sub>100</sub>
9,340	do do	13 87 <sup>2</sup> / <sub>3</sub>
1,280	carbines do	20 00
2,840	do do	18 50
9,295	do do	18 00
5,550	do do	17 50
40,400	pistols, at	8 00
27,650	do	9 00
30,000	do	7 50
8,252	percussion pistols, at	6 74 <sup>7</sup> / <sub>100</sub>
125	Jenk's carbines, at	18 00
20	do rifles, at	20 00
160	Colt's carbines, at	45 00
100	do do	32 50
50	do pistols	25 00
1,000	do do	28 00
25,317	cavalry sabres, at (average)	5 95
2,000	do (each)	8 00
2,390	do do	7 50
5,600	do do	7 00
1,150	horse artillery sabres, at	5 50
1,350	do do	5 00
2,579	non-commissioned officers' swords, at	2 50
2,800	do do	5 50
1,000	musicians' swords, at	4 00
900	do	4 40
1,900	artillery swords, at	4 12 <sup>1</sup> / <sub>2</sub>
3,500	do	4 25
4,000	do	4 00

IRON ARTILLERY, PROCURED FROM PRIVATE FOUNDRIES IN THE UNITED STATES.

208	42-pounder guns, at (per 100 pounds)	\$5 94
1,362	32 do do do	5 94
60	32 do do do	6 00
1,077	24 do do do	5 94
21	24 do do do	6 00
20	18 do do do	5 94
22	18 do do do	6 00
20	12 do do do	5 94
23	12 do do do	6 00
10	10-inch sea coast howitzers, at (per 100 pounds)	7 00



7	10-inch sea coast howitzers, at (per 100 pounds)....	6 50
122	8 do do do .....	5 94
13	8 do do do .....	6 50
25	8 do siege howitzers, do .....	6 50
200	24 do flank defence howitzers, do .....	9 00
91	8 do Columbiads do .....	5 50
43	8 do do do .....	6 50
15	10 do do do .....	6 50
6	8 do ship guns, at (per ton) .....	133 00
1	13 do sea coast mortars, at (per 100 pounds) ....	5 94
1	12 do do do .....	5 94
10	10 do do do .....	6 94
15	10 do siege and garrison mortars do .....	5 50
15	10 do do do .....	8 50
21	8 do do do .....	8 50
223	6-pounder field guns, at (each) .....	70 00
74	6 do do do .....	80 00
2	6 do do do .....	85 00
131	6 do do (cents per pound) .....	10
14	6 do do (malleable) do .....	40
3	9 do do do do .....	40
2	12 do do do do .....	40
34	24 do howitzers, at (each) .....	75 00
31	24 do do do .....	91 70
2	24 do do (malleable) cents per pound .....	40

BRONZE FIELD ARTILLERY, PROCURED FROM PRIVATE FOUNDRIES IN  
THE UNITED STATES.

23	12-pounder guns, at (cents per pound) .....	\$0 60
8	12 do do do .....	40
29	9 do do do .....	60
61	6 do do do .....	60
66	6 do do do .....	50
53	6 do do do .....	45
434	6 do do do .....	40
56	24 do howitzers, do .....	60
19	24 do do do .....	40
21	12 do do do .....	60
21	12 do do do .....	50
97	12 do do do .....	40
12	12 do mountain howitzers, at (each) .....	225 00
1	12 do do do .....	200 00
36	12 do do (cents per pound) .....	75

ARTILLERY PROCURED FROM FOREIGN COUNTRIES.

*Sweden.*

12	12-pounder iron guns, at (cents per pound) .....	\$0 08½
12	6 do do do .....	13
6	24 do iron howitzers, do .....	10
6	12 do do do .....	14

*Belgium.*

2	12-pounder iron guns, at (cents per pound).....	\$0 07
2	6 do do do .....	10
2	24 do iron howitzers, do .....	09
2	12 do do do .....	10
4	6 do bronze guns, do .....	40

## SMALL ARMS PROCURED FROM FOREIGN COUNTRIES.

*England.*

500	cavalry sabres, at .....	\$4 28—without duties.
100	artillery swords, at .....	3 13 do
100	sergeants' swords, at .....	5 01 do
10	staff sergeants' swords, at .....	8 38 do
20	drummers' swords, at .....	4 87 do

*France.*

500	light cavalry sabres, at .....	\$4 41—without duties.
100	artillery do at .....	3 82 do
50	non-commissioned officers' swords, at .....	3 20 do

*Prussia.*

2,600	light cavalry sabres, at .....	\$3 00—without duties.
1,000	do do .....	3 76—with duty.
40	sergeants' do .....	4 07 do
500	artillery do .....	2 50 do
1,000	non-commissioned officers' swords, at .....	3 50 do
500	musicians' do .....	3 00 do

*Purchased by G. Boyd in Europe.*

480	muskets, at \$7 00, and	
100	do 9 00, for which he was allowed, in addition,	\$2,288.

This office contains no record of the artillery purchased prior to 1820. No cannon, howitzers, or mortars have been made at works belonging to the United States; all are procured from private foundries; but, since 1841, the quality of the metal, and the whole process of manufacture is subject to close examination by an agent and officers of this department, in addition to the proof they are subjected to when offered for acceptance. The carriages for the forts, and for field artillery are all manufactured at the government arsenals, distinct from the armories, where also are made the caissons, battery wagons, travelling forges, harness, and implements of all kinds for the service of artillery, and where all ammunition is also prepared, both for artillery and small arms.

No weapons of war, great or small, have, in the language of the resolution, been procured from other governments; those above enumerated, and pattern and model arms, have been purchased from the manufacturers, in the countries named.

G. TALBOTT, *Col. Ord.*

ORDNANCE OFFICE,

Washington, June 10, 1841.